

ANNUAL REPORT

OF

Name: SHULLSBURG ELECTRIC UTILITY

Principal Office: P.O. BOX 580

SHULLSBURG, WI 53586-0580

For the Year Ended: DECEMBER 31, 2004

WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

SIGNATURE PAGE

I PATRICIA BYRNE		of
(Person responsible for accou	ints)	
SHULLSBURG ELECTRIC UTILITY	, c	ertify that I
(Utility Name)		
am the person responsible for accounts; that I have examined the knowledge, information and belief, it is a correct statement of the the period covered by the report in respect to each and every meaning the statement of the period covered by the report in respect to each and every meaning the statement of the period covered by the report in respect to each and every meaning the statement of the period covered by the report in respect to each and every meaning the statement of the period covered by the report in respect to each and every meaning the statement of the period covered by the report in respect to each and every meaning the statement of the period covered by the report in respect to each and every meaning the statement of the period covered by the report in respect to each and every meaning the statement of the statem	e business and affairs of said	
	02/19/2005	
(Signature of person responsible for accounts)	(Date)	
LITH ITY OF EDIA		
UTILITY CLERK	_	
(Title)		

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IDENTIFICATION AND OWNERSHIP

Exact Utility Name: SHULLSBURG ELECTRIC UTILITY

Utility Address: P.O. BOX 580

SHULLSBURG, WI 53586-0580

When was utility organized? 6/13/1938

Report any change in name:

Effective Date: Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MS PATRICIA BYRNE

Title: UTILITY CLERK

Office Address:

P.O. BOX 580

SHULLSBURG, WI 53586

Telephone: (608) 965 - 4901 **Fax Number:** (608) 965 - 4424

E-mail Address: p.byrne@cityofshullsburg.org

Individual or firm, if other than utility employee, preparing this report:

Name: PATRICK R. FITZSIMONS
Title: STAFF ACCOUNTANT

Office Address: JOHNSON BLOCK AND COMPANY, INC.

229 HIGH STREET

MINERAL POINT, WI 53565

Telephone: (608) 987 - 2206 **Fax Number:** (608) 987 - 3391

E-mail Address: pfitzsimons@johnsonblock.com

President, chairman, or head of utility commission/board or committee:

Name: MR GEORGE HILL

Title: CHARIMAN

Office Address:

P.O. BOX 580

SHULLSBURG, WI 53586

Telephone: (608) 965 - 4424 EXT 222

Fax Number: (608) 965 - 4809

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

IDENTIFICATION AND OWNERSHIP

Individual or firm, if other than utility employee, auditing utility records:

Name: CHAD C. FREYMILLER
Title: SENIOR ACCOUNTANT

Office Address: JOHNSON BLOCK AND COMPANY, INC.

229 HIGH STREET

MINERAL POINT, WI 53565

Telephone: (608) 987 - 2206 **Fax Number:** (608) 987 - 3391

E-mail Address: chadf@johnsonblock.com

Date of most recent audit report: 2/17/2004

Period covered by most recent audit: 1/1/03 - 12/31/03

Names and titles of utility management including manager or superintendent:

Name: MR RONALD SCHARDT

Title: ELECTRICAL SUPERINTENDENT

Office Address:

P.O. BOX 580

SHULLSBURG, WI 53586-0580

Telephone: (608) 965 - 3839 **Fax Number:** (608) 965 - 4809

E-mail Address:

Name of utility commission/committee: SHULLSBURG UTILITY COMMITTEE

Names of members of utility commission/committee:

BOB EDGE

GEORGE HILL, CHAIRMAN DAVE WEISKIRCHER

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes? NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

IDENTIFICATION AND OWNERSHIP

Firm Name:	
Contact Person:	
Title:	
Telephone:	
Fax Number:	
E-mail Address:	
Contract/Agreem	ent beginning-ending dates:
Provide a brief de	escription of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	720,669	699,353	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	635,967	593,051	2
Depreciation Expense (403)	64,180	64,549	3
Amortization Expense (404-407)	0	0	_ 4
Taxes (408)	4,690	5,189	5
Total Operating Expenses	704,837	662,789	
Net Operating Income	15,832	36,564	
Income from Utility Plant Leased to Others (412-413)	0	0	_ 6
Utility Operating Income OTHER INCOME	15,832	36,564	
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	4,881	6,268	10
Miscellaneous Nonoperating Income (421)	130	2,166	_ 11
Total Other Income	5,011	8,434	
Total Income	20,843	44,998	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	(1,848)	0	12
Other Income Deductions (426)	2,199	2,666	13
Total Miscellaneous Income Deductions	351	2,666	
Income Before Interest Charges	20,492	42,332	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	0	0	_ 14
Amortization of Debt Discount and Expense (428)	0	0	15
Amortization of Premium on DebtCr. (429)	0	0	_ 16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	_ 18
Interest Charged to ConstructionCr. (432)	0	0	19
Total Interest Charges	0	0	
Net Income	20,492	42,332	
EARNED SURPLUS	4 000 070	027 244	00
Unappropriated Earned Surplus (Beginning of Year) (216)	1,003,273	937,311	_ 20
Balance Transferred from Income (433)	20,492	42,332	21
Miscellaneous Credits to Surplus (434) Miscellaneous Debits to Surplus Debit (435)	0	23,630	_ 22
Miscellaneous Debits to SurplusDebit (435) Appropriations of SurplusDebit (436)		0	23
Appropriations of SurplusDebit (436) Appropriations of Income to Municipal FundsDebit (439)	0	0	_ 24 _ 25
Total Unappropriated Earned Surplus End of Year (216)	1,023,765	1,003,273	23

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
UTILITY OPERATING INCOME				_
Operating Revenues (400):				
Derived	720,669		720,669	1
Total (Acct. 400):	720,669	0	720,669	
Operation and Maintenance Expense (401-402):				
Derived	635,967		635,967	2
Total (Acct. 401-402):	635,967	0	635,967	
Depreciation Expense (403):				
Derived	64,180		64,180	3
Total (Acct. 403):	64,180	0	64,180	
Amortization Expense (404-407):				
Derived	0		0	4
Total (Acct. 404-407):	0	0	0	
Taxes (408):				
Derived	4,690		4,690	5
Total (Acct. 408):	4,690	0	4,690	
Revenues from Utility Plant Leased to Others (412):				
NONE	0		0	6
Total (Acct. 412):	0	0	0	
Expenses of Utility Plant Leased to Others (413):				
NONE	0		0	7
Total (Acct. 413):	0	0	0	
TOTAL UTILITY OPERATING INCOME:	15,832	0	15,832	
OTHER INCOME Income from Merchandising, Jobbing and Contract We	ork (415-416):			
Derived	0		0	8
Total (Acct. 415-416):	0	0	0	
Income from Nonutility Operations (417):				
NONE	0		0	9
Total (Acct. 417):	0	0	0	
Nonoperating Rental Income (418):				
NONE	0		0	10
Total (Acct. 418):	0	0	0	

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
OTHER INCOME			
Interest and Dividend Income (419):			
INTEREST	4,881	0	4,881 11
Total (Acct. 419):	4,881	0	4,881
Miscellaneous Nonoperating Income (421):			
Contributed Plant - Electric			0 12
MISCELLANEOUS	130	0	130 13
Total (Acct. 421):	130	0	130
TOTAL OTHER INCOME:	5,011	0	5,011
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425):			
Regulatory Liability (253) Amortization	(1,848)		(1,848)14
NONE	0	0	0 15
Total (Acct. 425):	(1,848)	0	(1,848)
Other Income Deductions (426):		_	
Depreciation Expense on Contributed Plant - Electric		2,199	<u>2,199</u> 16
NONE	0	0	0 17
Total (Acct. 426):	0	2,199	2,199
TOTAL MISCELLANEOUS INCOME DEDUCTIONS:	(1,848)	2,199	351
INTEREST CHARGES			
Interest on Long-Term Debt (427):			
Derived	0		0 18
Total (Acct. 427):	0	0	0
Amortization of Debt Discount and Expense (428):			
NONE	0		0 19
Total (Acct. 428):	0	0	0
Amortization of Premium on DebtCr. (429):			
NONE	0		0 20
Total (Acct. 429):	0	0	0
Interest on Debt to Municipality (430):			
Derived	0		0 21

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
INTEREST CHARGES			
Other Interest Expense (431): Derived	0		0 22
Total (Acct. 431):	0	0	0
Interest Charged to ConstructionCr. (432): NONE	0		0 23
Total (Acct. 432):	0	0	0
TOTAL INTEREST CHARGES:	0	0	0
NET INCOME:	22,691	(2,199)	20,492
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216): Derived	980,234	23,039	1,003,273 24
Total (Acct. 216):	980,234	23,039	1,003,273
Balance Transferred from Income (433): Derived	22,691	(2,199)	20,492 25
Total (Acct. 433):	22,691	(2,199)	20,492
Miscellaneous Credits to Surplus (434): NONE Total (Acct. 434):	0	0	<u>0</u> 26
Miscellaneous Debits to SurplusDebit (435): NONE	0	0	0 27
Total (Acct. 435)Debit:	0	0	0
Appropriations of SurplusDebit (436): Detail appropriations to (from) account 215			0 28
Total (Acct. 436)Debit:	0	0	0
Appropriations of Income to Municipal FundsDebit (439): NONE	0	0	0 29
Total (Acct. 439)Debit:	0	0	0
UNAPPROPRIATED EARNED SURPLUS (END OF YEAR):	1,002,925	20,840	1,023,765

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					(0_1
Costs & Expenses of Merchandising	, Jobbing and Co	ontract Work (416):			
Cost of merchandise sold						0 2
Payroll						0 3
Materials						0 4
Taxes						D 5
Other (list by major classes):						_
						0 6
Total costs and expenses	0	0	0	0)	0
Net income (or loss)	0	0	0	0)	0

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	0	720,669	0	0	720,669	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained		923			923	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	0	719,746	0	0	719,746	-

DISTRIBUTION OF TOTAL PAYROLL

- 1. Amounts charged to Utility Financed and to Contributed Plant accounts should be combined and reported in plant or accumulated depreciation accounts.
- 2. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 3. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 4. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses			0	1
Electric operating expenses	49,959		49,959	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts	3,588		3,588	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	53,547	0	53,547	

FULL-TIME EMPLOYEES (FTE)

Use FTE numbers where FTE stands for full-time employees or full-time equivalency. FTE can be computed by using total hours worked/2080 hours for a fiscal year. Estimate to the nearest tenth. If an employee works part time for more than one industry then determine FTE based on estimate of hours worked per industry.

Example: An employee worked 35% of their time on electric jobs, 30% on water jobs, 20% on sewer jobs and 15% on municipal nonutility jobs. The FTE by industry would be .4 for electric, .3 for water and .2 for sewer.

Industry (a)	FTE (b)
Water	1.3
Electric	1.4
Gas	
Sewer	0

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	1,578,329	1,579,999	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	989,915	972,129	2
Net Utility Plant	588,414	607,870	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	36,170	36,170	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	36,170	36,170	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	247,651	167,870	8
Temporary Cash Investments (132)	186,404	178,553	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	70,680	61,506	11
Other Accounts Receivable (143)	3,259	4,328	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	1,921	2,555	14
Materials and Supplies (150)	27,506	25,110	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	537,421	439,922	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits Total Assets and Other Debits	0 1,162,005	0 1,083,962	

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	•
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	36,170	36,170	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	1,023,765	1,003,273	23
Total Proprietary Capital	1,059,935	1,039,443	=
LONG-TERM DEBT			
Bonds (221)	0	0	24
Advances from Municipality (223)	0	0	25
Other Long-Term Debt (224)	0	0	26
Total Long-Term Debt	0	0	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	_ 27
Accounts Payable (232)	38,928	18,275	_ 28
Payables to Municipality (233)	0	0	_ 29
Customer Deposits (235)	780	570	_ 30
Taxes Accrued (236)	0	0	_ 31
Interest Accrued (237)	0	0	_ 32
Other Current and Accrued Liabilities (238)	19,715	18,153	_ 33
Total Current and Accrued Liabilities DEFERRED CREDITS	59,423	36,998	
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)			_ 35
Other Deferred Credits (253)	42,647	7,521	_ 36
Total Deferred Credits	42,647	7,521	
OPERATING RESERVES			
Property Insurance Reserve (261)			_ 37
Injuries and Damages Reserve (262)			_ 38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
Total Operating Reserves	0	0	
Total Liabilities and Other Credits	1,162,005	1,083,962	_

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Wate (b)		Sewer (c)	Gas (d)	Electric (e)	
First of Year:						
Total Utility Plant - First of Year		0	0	0	1,579,999	1
(Sho	ould agree with Util	. Plant Ja	n. 1 in Property	Tax Equivale	ent Schedule)	
Plant Accounts:						•'
Utility Plant in Service - Financed by Utility Op or by the Municipality (101.1)	erations	0	0	0	1,515,665	2
Utility Plant in Service - Contributed Plant (10	1.2)	0	0	0	62,664	3
Utility Plant Purchased or Sold (102)						4
Utility Plant in Process of Reclassification (103	3)					5
Utility Plant Leased to Others (104)						6
Property Held for Future Use (105)						7
Completed Construction not Classified (106)						8
Construction Work in Progress (107)						9
Utility Plant Acquisition Adjustments (108)						10
Other Utility Plant Adjustments (109)						11
Total Utility Plant		0	0	0	1,578,329	
Accumulated Provision for Depreciation a	nd Amortization:					•
Accumulated Provision for Depreciation of Util in Service - Financed by Utility Operations or I Municipality (110.1)		0	0	0	948,091	12
Accumulated Provision for Depreciation of Utilin Service - Contributed Plant (110.2)	lity Plant	0	0	0	41,824	13
Total Accumulated Provision		0	0	0	989,915	
Net Utility Plant		0	0	0	588,414	

Date Printed: 03/29/2005 3:23:35 PM

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT ON UTILITY PLANT FINANCED BY UTILITY OPERATIONS OR BY THE MUNICIPALITY (ACCT. 110.1)

Depreciation Accruals (Credits) during the year (110.1):

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Electric (b)	(c)	(d)	(e)	Total (f)
Balance first of year (110.1)	932,504				932,504
Credits During Year					
Accruals:					
Charged depreciation expense (403)	64,180				64,180
Depreciation expense on meters					
charged to sewer (see Note 3)					0
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
					0
					0
					0
Total credits	64,180	0	0	0	64,180
Debits during year					
Book cost of plant retired	11,634				11,634
Cost of removal					0
Other debits (specify):					
Est Reg Liab(253): Docket 05-US-105	36,959				36,959
					0
					0
					0
Total debits	48,593	0	0	0	48,593
Balance end of year (110.1)	948,091	0	0	0	948,091
Composite Depreciation Rate? If yes, what is the rate?	No				

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ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT ON CONTRIBUTED PLANT IN SERVICE (ACCT. 110.2)

Depreciation Accruals (Credits) during the year (110.1):

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Electric (b)	(c)	(d)	(e)	Total (f)	
Balance first of year (110.1)	39,625				39,625	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	2,199				2,199	4
Depreciation expense on meters						5
charged to sewer (see Note 3)					0	6
Accruals charged other						7
accounts (specify):						8
					0	9
Salvage					0	10
Other credits (specify):						11
					0	12
					0	13
					0	14
					0	15
Total credits	2,199	0	0	0	2,199	16
Debits during year						17
Book cost of plant retired	0				0	18
Cost of removal					0	19
Other debits (specify):						20
					0	21
					0	22
					0	23
					0	24
Total debits	0	0	0	0	0	25
Balance end of year (110.1)	41,824	0	0	0	41,824	26
Composite Depreciation Rate? If yes, what is the rate?	No					27 28

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NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	_

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)
Balance first of year	<u> </u>
Additions:	
Provision for uncollectibles during year	2
Collection of accounts previously written off: Utility Customers	3
Collection of accounts previously written off: Others	4
Total Additions	0
Deductions:	
Accounts written off during the year: Utility Customers	5
Accounts written off during the year: Others	6
Total accounts written off	0
Balance end of year	0

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other			27,506		27,506	25,110	2
Total Electric Utility					27,506	25,110	

Account	Total End of Year	Amount Prior Year	
Electric utility total	27,506	25,110	1
Water utility		0	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	27,506	25,110	_

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181) NONE				 1
Total			0	
Unamortized premium on debt (251) NONE		-		2
Total			0	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year	36,170 ₁
Changes during year (explain):	
	2
Balance end of year	36,170

BONDS (ACCT. 221)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

	Final			Principal
	Date of	Maturity	Interest	Amount
Description of Issue	Issue	Date	Rate	End of Year
(a)	(b)	(c)	(d)	(e)

NONE

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	End of Year
(a and b)	(c)	(d)	(e)	(f)

NONE

TAXES ACCRUED (ACCT. 236)

Particulars Amou (a) (b)	
Balance first of year	0 1
Accruals:	
Charged water department expense	2
Charged electric department expense	4 ,690 3
Charged sewer department expense	4
Other (explain):	
NONE	5
Total Accruals and other credits	4,690
Taxes paid during year:	
County, state and local taxes	248 6
Social Security taxes	3,633 7
PSC Remainder Assessment	809 8
Other (explain):	
NONE	9
Total payments and other debits	4,690
Balance end of year	0

INTEREST ACCRUED (ACCT. 237)

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	I Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	d
Bonds (221)					
NONE	0			0	1
Subtotal	0	0	0	0	
Advances from Municipality (223)					•
NONE	0			0	2
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
NONE	0			0	3
Subtotal	0	0	0	0	-
Notes Payable (231)					•
NONE	0			0	4
Subtotal	0	0	0	0	
Total	0	0	0	0	•

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

	86,170 86,170 0	_ 1 _ -
Total (Acct. 123): Other Investments (124): NONE	66,170	-
Other Investments (124): NONE		-
NONE	0	2
Total (Acct. 124):	0	_
		_
Special Funds (125): NONE		3
Total (Acct. 125):	0	_
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	_
Customer Accounts Receivable (142): Water		- 5
	70,680	6
Sewer (Regulated)		_ _ 7
Other (specify): NONE		8
Total (Acct. 142): 7	0,680	_
Other Accounts Receivable (143): Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
Other (specify): REIMBURSEMENT FOR POLE DAMAGE	3,259	_ 11
Total (Acct. 143):	3,259	_
Receivables from Municipality (145): DELINQUENTS ON TAX ROLL	1,921	12
Total (Acct. 145):	1,921	_
Prepayments (165): NONE		13
Total (Acct. 165):	0	_
Extraordinary Property Losses (182): NONE		14
Total (Acct. 182):	0	<u>-</u>
Other Deferred Debits (183): NONE		- 15
Total (Acct. 183):	0	_

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Payables to Municipality (233): NONE		16
Total (Acct. 233):	0	_ 10
Other Deferred Credits (253):		_
Regulatory Liability	35,111	17
PUBLIC BENEFITS	7,536	18
Total (Acct. 253):	42,647	_

RETURN ON RATE BASE COMPUTATION

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include contributed plant in service, property held for future use, or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service (101.1)	0	1,516,500	0	0	1,516,500	1
Materials and Supplies	0	26,308	0	0	26,308	2
Other (specify):					_	
					0	3
Less Average:						
Reserve for Depreciation (110.1)	0	940,297	0	0	940,297	4
Customer Advances for Construction					0	5
Regulatory Liability	0	17,555	0	0	17,555	6
					0	7
Average Net Rate Base	0	584,956	0	0	584,956	,
Net Operating Income	0	15,832	0	0	15,832	8
Net Operating Income						
as a percent of						
Average Net Rate Base	N/A	2.71%	N/A	N/A	2.71%	

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IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

NONE

REGULATORY LIABILITY - PRE-2003 HISTORICAL ACCUMULATED DEPRECIATION ON CONTRIBUTED UTILITY PLANT (253)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Balance First of Year					0	1
Add credits during year:					<u>_</u>	-
Establish Regulatory Liability 1/1/04	0	36,959	0	0	36,959	2
Other (specify): NONE					0	3
Deduct charges:						
Miscellaneous Amortization (425)		1,848			1,848	4
Other (specify): NONE					0	5
Balance End of Year	0	35,111	0	0	35,111	

FINANCIAL SECTION FOOTNOTES

Signature Page (Page ii)

General footnotes

COMPILATION REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

February 19, 2005

City Council
City of Shullsburg
Shullsburg, Wisconsin 53586

We have compiled the accompanying prescribed Municipal Utility Annual Report of the City of Shullsburg Water Utility as of December 31, 2004, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

A compilation is limited to presenting in the form of financial statements, information that is the representation of management. We have not audited or reviewed the accompanying Municipal Utility annual Report and, accordingly, do not express an opinion or any other form of assurance on this report.

The aforementioned report was prepared for the purpose of complying with statutory requirements, rules, regulations and guidelines of the Wisconsin Public Service Commission and is not intended to be a complete presentation in conformity with accounting principles generally accepted in the United States of America.

This report is intended solely for the information and use of the management of the City of Shullsburg and the Wisconsin Public Service Commission, and should not be used for any other purpose.

JOHNSON BLOCK AND COMPANY, INC.

ELECTRIC OPERATING REVENUES & EXPENSES

Particulars (a)	This Year (b)	Last Year (c)	
Operating Revenues			
Sales of Electricity			
Sales of Electricity (440-448)	709,021	686,002	_ 1
Total Sales of Electricity	709,021	686,002	-
Other Operating Revenues			
Forfeited Discounts (450)	2,522	2,972	2
Miscellaneous Service Revenues (451)	0	0	3
Sales of Water and Water Power (453)	0	0	4
Rent from Electric Property (454)	7,882	7,386	5
Interdepartmental Rents (455)	0	0	6
Other Electric Revenues (456)	1,244	2,993	7
Amortization of Construction Grants (457)	0	0	8
Total Other Operating Revenues	11,648	13,351	_
Total Operating Revenues	720,669	699,353	_
Operation and Maintenenance Expenses Power Production Expenses (500-546)	533,083	477,826	9
Transmission Expenses (550-553)	0	0	- 10
Distribution Expenses (560-576)	39,682	45,845	- 10 11
Customer Accounts Expenses (901-904)	9,909	8,097	- '' 12
Sales Expenses (910)	0,000	0,007	13
Administrative and General Expenses (920-935)	53,293	61,283	14
Total Operation and Maintenenance Expenses	635,967	593,051	
			-
Other Expenses			
Depreciation Expense (403)	64,180	64,549	15
Amortization Expense (404-407)	3 1,133	0	16
Taxes (408)	4,690	5,189	17
Total Other Expenses	68,870	69,738	_
Total Operating Expenses	704,837	662,789	-
NET OPERATING INCOME	15,832	36,564	=

OTHER OPERATING REVENUES (ELECTRIC)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars (a)	Amount (b)	
Forfeited Discounts (450):		_
Customer late payment charges	2,522	1
Other (specify): NONE	;	2
Total Forfeited Discounts (450)	2,522	
Miscellaneous Service Revenues (451):		
NONE	;	3
Total Miscellaneous Service Revenues (451)	0	
Sales of Water and Water Power (453):		
NONE		4
Total Sales of Water and Water Power (453)	0	
Rent from Electric Property (454):		
POLE RENT	7,882	5
Total Rent from Electric Property (454)	7,882	
Interdepartmental Rents (455):		
NONE		6
Total Interdepartmental Rents (455)	0	
Other Electric Revenues (456):		
MISCELLANEOUS	1,244	7
Total Other Electric Revenues (456)	1,244	
Amortization of Construction Grants (457):		
NONE		8
Total Amortization of Construction Grants (457)	0	

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)
POWER PRODUCTION EXPENSES		
STEAM POWER GENERATION EXPENSES		
Operation Supervision and Labor (500)		0
Fuel (501)		0
Operation Supplies and Expenses (502)		0
Steam from Other Sources (503)		0
Steam Transferred Credit (504)		0
Maintenance of Steam Production Plant (506)		0
Total Steam Power Generation Expenses	0	0
HYDRAULIC POWER GENERATION EXPENSES		
Operation Supervision and Labor (530)		0
Water for Power (531)		0
Operation Supplies and Expenses (532)		0
Maintenance of Hydraulic Production Plant (535)		0
Total Hydraulic Power Generation Expenses	0	0
OTHER POWER GENERATION EXPENSES		
Operation Supervision and Labor (538)		0
Fuel (539)		0
Operation Supplies and Expenses (540)		0
Maintenance of Other Power Production Plant (543)		0
Total Other Power Generation Expenses	0	0
OTHER POWER SUPPLY EXPENSES		
Purchased Power (545)	533,083	477,826
Other Expenses (546)		0
Total Other Power Supply Expenses	533,083	477,826
Total Power Production Expenses	533,083	477,826
TRANSMISSION EXPENSES		
Operation Supervison and Labor (550)		0
Operation Supplies and Expenses (551)		0

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)
TRANSMISSION EXPENSES		
Maintenance of Transmission Plant (553)		0
Total Transmission Expenses	0	0
DISTRIBUTION EXPENSES		
Operation Supervison Expenses (560)	33,772	33,081
Line and Station Labor (561)		0
Line and Station Supplies and Expenses (562)	124	1,869
Street Lighting and Signal System Expenses (565)	466	61
Meter Expenses (566)	1,447	0
Customer Installations Expenses (567)		0
Miscellaneous Distribution Expenses (569)		0
Maintenance of Structures and Equipment (571)		0
Maintenance of Lines (572)	1,946	8,999
Maintenance of Line Transformers (573)		897
Maintenance of Street Lighting and Signal Systems (574)	545	710
Maintenance of Meters (575)	1,382	228
Maintenance of Miscellaneous Distribution Plant (576)		0
Total Distribution Expenses	39,682	45,845
CUSTOMER ACCOUNTS EXPENSES		
Meter Reading Labor (901)	724	141_
Accounting and Collecting Labor (902)	5,893	5,735
Supplies and Expenses (903)	2,369	2,221
Uncollectible Accounts (904)	923	0
Total Customer Accounts Expenses	9,909	8,097
SALES EXPENSES		
Sales Expenses (910)		0
Total Sales Expenses	0	0

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	9,075	8,917
Office Supplies and Expenses (921)	4,478	7,594
Administrative Expenses Transferred Credit (922)		0
Outside Services Employed (923)	4,133	3,941
Property Insurance (924)	7,506	9,174
Injuries and Damages (925)		0
Employee Pensions and Benefits (926)	17,605	17,817
Regulatory Commission Expenses (928)	1,163	1,812
Miscellaneous General Expenses (930)	4,812	5,558
Transportation Expenses (933)	4,521	6,470
Maintenance of General Plant (935)		0
Total Administrative and General Expenses	53,293	61,283
Total Operation and Maintenance Expenses	635,967	593,051

TAXES (ACCT. 408 - ELECTRIC)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	This Year (c)	Last Year (d)	
Property Tax Equivalent		0	0	1
Social Security		3,633	4,035	2
Wisconsin Gross Receipts Tax		248	320	3
PSC Remainder Assessment		809	834	4
Other (specify): NONE			0	5
Total tax expense		4,690	5,189	

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PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service (total of utility financed and contributed plant), property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Lafayette			
SUMMARY OF TAX RATES						
State tax rate	mills		0.232020			
County tax rate	mills		8.639392			
Local tax rate	mills		5.807972			
School tax rate	mills		13.181335			
Voc. school tax rate	mills		2.196888			
Other tax rate - Local	mills		0.000000			
Other tax rate - Non-Local	mills		0.000000			
Total tax rate	mills		30.057607			
Less: state credit	mills		1.690277			
Net tax rate	mills		28.367330			
PROPERTY TAX EQUIVALENT CALCU	LATIO	N				
Local Tax Rate	mills		5.807972			
Combined School Tax Rate	mills		15.378223			
Other Tax Rate - Local	mills		0.000000			
Total Local & School Tax	mills		21.186195			
Total Tax Rate	mills		30.057607			
Ratio of Local and School Tax to Total	dec.		0.704853			
Total tax net of state credit	mills		28.367330			
Net Local and School Tax Rate	mills		19.994798			
Utility Plant, Jan. 1	\$	1,579,999	1,579,999			
Materials & Supplies	\$	25,110	25,110			:
Subtotal	\$	1,605,109	1,605,109			
Less: Plant Outside Limits	\$	0	0			:
Taxable Assets	\$	1,605,109	1,605,109			
Assessment Ratio	dec.		0.861993			
Assessed Value	\$	1,383,593	1,383,593			
Net Local & School Rate	mills		19.994798			
Tax Equiv. Computed for Current Year	\$	27,665	27,665			
Tax Equivalent per 1994 PSC Report	\$	19,951				
Any lower tax equivalent as authorized						
by municipality (see note 5)	\$	0				
Tax equiv. for current year (see note 5) \$	0				

ELECTRIC UTILITY PLANT IN SERVICE--Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT			
Organization (301)	0		_ 1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		_ 3
Total Intangible Plant	0	0	-
STEAM PRODUCTION PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		_ 5
Boiler Plant Equipment (312)	0		_ 6
Engines and Engine Driven Generators (313)	0		_ 7
Turbogenerator Units (314)	0		_ 8
Accessory Electric Equipment (315)	0		_ 9
Miscellaneous Power Plant Equipment (316)	0		_ 10
Total Steam Production Plant	0	0	-
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)	0		_ 11
Structures and Improvements (331)	0		_ 12
Reservoirs, Dams and Waterways (332)	0		_ 13
Water Wheels, Turbines and Generators (333)	0		_ 14
Accessory Electric Equipment (334)	0		_ 15
Miscellaneous Power Plant Equipment (335)	0		_ 16
Roads, Railroads and Bridges (336)	0		_ 17
Total Hydraulic Production Plant	0	0	-
OTHER PRODUCTION PLANT			
Land and Land Rights (340)	0		_ 18
Structures and Improvements (341)	0		_ 19
Fuel Holders, Producers and Accessories (342)	0		_ 20
Prime Movers (343)	0		_ 21
Generators (344)	0		22
Accessory Electric Equipment (345)	0		23
Miscellaneous Power Plant Equipment (346)	0		_ 24
Total Other Production Plant	0	0	_

ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)) 1
Franchises and Consents (302)				2
Miscellaneous Intangible Plant (303)				3
Total Intangible Plant	0	0		<u>)</u>
STEAM PRODUCTION PLANT				
Land and Land Rights (310)) 4
Structures and Improvements (311)				5
Boiler Plant Equipment (312)				6
Engines and Engine Driven Generators (313)				7
Turbogenerator Units (314)				8 (
Accessory Electric Equipment (315)				9
Miscellaneous Power Plant Equipment (316)				10
Total Steam Production Plant	0	0		<u> </u>
HYDRAULIC PRODUCTION PLANT				
Land and Land Rights (330)				11
Structures and Improvements (331)				12
Reservoirs, Dams and Waterways (332)				13
Water Wheels, Turbines and Generators (333)				14
Accessory Electric Equipment (334)				15
Miscellaneous Power Plant Equipment (335)				16
Roads, Railroads and Bridges (336)				17
Total Hydraulic Production Plant	0	0		<u>)</u>
OTHER PRODUCTION PLANT				
Land and Land Rights (340)			(18
Structures and Improvements (341)				19
Fuel Holders, Producers and Accessories (342)				20
Prime Movers (343)				21
Generators (344)				22
Accessory Electric Equipment (345)				23
Miscellaneous Power Plant Equipment (346)				24
Total Other Production Plant	0	0		<u>)</u>

ELECTRIC UTILITY PLANT IN SERVICE--Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT	()		
Land and Land Rights (350)	0		25
Structures and Improvements (352)	0		
Station Equipment (353)	0		27
Towers and Fixtures (354)	0		28
Poles and Fixtures (355)	0		29
Overhead Conductors and Devices (356)	0		30
Underground Conduit (357)	0		31
Underground Conductors and Devices (358)	0		32
Roads and Trails (359)	0		_ 33
Total Transmission Plant	0	0	_
DISTRIBUTION PLANT			
Land and Land Rights (360)	1,158		34
Structures and Improvements (361)	0		_ 35
Station Equipment (362)	9,535		_ 36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	232,754		38
Overhead Conductors and Devices (365)	251,443		39
Underground Conduit (366)	0		40
Underground Conductors and Devices (367)	101,250	1,200	41
Line Transformers (368)	197,306	3,045	_ 42
Services (369)	200,055		_ 43
Meters (370)	50,568	3,750	_ 44
Installations on Customers' Premises (371)	180		_ 45
Leased Property on Customers' Premises (372)	0		_ 46
Street Lighting and Signal Systems (373)	133,731	1,969	_ 47
Total Distribution Plant	1,177,980	9,964	_
GENERAL PLANT			
Land and Land Rights (389)	2,044		48
Structures and Improvements (390)	90,483		49
Office Furniture and Equipment (391)	14,964		50
Computer Equipment (391.1)	7,593		51
Transportation Equipment (392)	136,525		_ _ 52
Stores Equipment (393)	0		53
Tools, Shop and Garage Equipment (394)	10,093		54

ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION PLANT				_
Land and Land Rights (350)			0 2	25
Structures and Improvements (352)			0 2	26
Station Equipment (353)			0 2	? 7
Towers and Fixtures (354)			0 2	28
Poles and Fixtures (355)			0 2	29
Overhead Conductors and Devices (356)			0 3	0
Underground Conduit (357)			0 3	1
Underground Conductors and Devices (358)			0 3	32
Roads and Trails (359)			0 3	3
Total Transmission Plant	0	0	0	
DISTRIBUTION PLANT				
Land and Land Rights (360)			1,158 3	4
Structures and Improvements (361)			0 3	
Station Equipment (362)			9,535 3	
Storage Battery Equipment (363)			0 3	
Poles, Towers and Fixtures (364)			232,754 3	
Overhead Conductors and Devices (365)			251,443 3	9
Underground Conduit (366)			<u> </u>	
Underground Conductors and Devices (367)			102,450 4	11
Line Transformers (368)	7,674		192,677 4	
Services (369)			200,055 4	13
Meters (370)	3,960		50,358 4	4
Installations on Customers' Premises (371)			180 4	5
Leased Property on Customers' Premises (372)			0 4	-6
Street Lighting and Signal Systems (373)			135,700 4	7
Total Distribution Plant	11,634	0	1,176,310	
GENERAL PLANT				
Land and Land Rights (389)			2,044 4	8
Structures and Improvements (390)			90,483 4	19
Office Furniture and Equipment (391)			14,964 5	0
Computer Equipment (391.1)			7,593 5	1
Transportation Equipment (392)			136,525 5	2
Stores Equipment (393)			0 5	3
Tools, Shop and Garage Equipment (394)			10,093 5	4

ELECTRIC UTILITY PLANT IN SERVICE--Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT			
Laboratory Equipment (395)	1,074		55
Power Operated Equipment (396)	60,023		56
Communication Equipment (397)	1,014		57
Miscellaneous Equipment (398)	15,542		58
Other Tangible Property (399)	0		59
Total General Plant	339,355	0	_
Total utility plant in service directly assignable	1,517,335	9,964	-
Common Utility Plant Allocated to Electric Department	0		_ 60
Total utility plant in service	1,517,335	9,964	=

ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Laboratory Equipment (395)			1,074	55
Power Operated Equipment (396)			60,023	56
Communication Equipment (397)			1,014	57
Miscellaneous Equipment (398)			15,542	58
Other Tangible Property (399)			0	59
Total General Plant	0	0	339,355	_
Total utility plant in service directly assignable	11,634	0	1,515,665	•
Common Utility Plant Allocated to Electric Department			0	60
Total utility plant in service	11,634	0	1,515,665	=

ELECTRIC UTILITY PLANT IN SERVICE--Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT			
Organization (301)	0		_ 1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		_ 3
Total Intangible Plant	0	0	-
STEAM PRODUCTION PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		_ 5
Boiler Plant Equipment (312)	0		_ 6
Engines and Engine Driven Generators (313)	0		_ 7
Turbogenerator Units (314)	0		_ 8
Accessory Electric Equipment (315)	0		_ 9
Miscellaneous Power Plant Equipment (316)	0		_ 10
Total Steam Production Plant	0	0	-
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)	0		_ 11
Structures and Improvements (331)	0		_ 12
Reservoirs, Dams and Waterways (332)	0		_ 13
Water Wheels, Turbines and Generators (333)	0		_ 14
Accessory Electric Equipment (334)	0		_ 15
Miscellaneous Power Plant Equipment (335)	0		_ 16
Roads, Railroads and Bridges (336)	0		_ 17
Total Hydraulic Production Plant	0	0	_
OTHER PRODUCTION PLANT			
Land and Land Rights (340)	0		_ 18
Structures and Improvements (341)	0		_ 19
Fuel Holders, Producers and Accessories (342)	0		_ 20
Prime Movers (343)	0		_ 21
Generators (344)	0		_ 22
Accessory Electric Equipment (345)	0		23
Miscellaneous Power Plant Equipment (346)	0		24
Total Other Production Plant	0	0	_

ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)		
INTANGIBLE PLANT					_
Organization (301)			(0	1
Franchises and Consents (302)			(0	2
Miscellaneous Intangible Plant (303)			(0	3
Total Intangible Plant	0	0		<u>0</u>	
STEAM PRODUCTION PLANT					
Land and Land Rights (310)			(0	4
Structures and Improvements (311)				0	5
Boiler Plant Equipment (312)			(0	6
Engines and Engine Driven Generators (313)				0	7
Turbogenerator Units (314)			(0	8
Accessory Electric Equipment (315)				0	9
Miscellaneous Power Plant Equipment (316)			(0	10
Total Steam Production Plant	0	0		0	
HYDRAULIC PRODUCTION PLANT					
Land and Land Rights (330)			(0	11
Structures and Improvements (331)			(0	12
Reservoirs, Dams and Waterways (332)			(0	13
Water Wheels, Turbines and Generators (333)			(0	14
Accessory Electric Equipment (334)			(0	15
Miscellaneous Power Plant Equipment (335)			(0	16
Roads, Railroads and Bridges (336)			(0	17
Total Hydraulic Production Plant	0	0	(0_	
OTHER PRODUCTION PLANT					
Land and Land Rights (340)			(0	18
Structures and Improvements (341)			(0	19
Fuel Holders, Producers and Accessories (342)			(0	20
Prime Movers (343)				0 :	
Generators (344)			(0	22
Accessory Electric Equipment (345)			(_	23
Miscellaneous Power Plant Equipment (346)			(0	24
Total Other Production Plant	0	0		0	

ELECTRIC UTILITY PLANT IN SERVICE--Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
TRANSMISSION PLANT			
Land and Land Rights (350)	0		25
Structures and Improvements (352)	0		26
Station Equipment (353)	0		27
Towers and Fixtures (354)	0		28
Poles and Fixtures (355)	0		29
Overhead Conductors and Devices (356)	0		30
Underground Conduit (357)	0		31
Underground Conductors and Devices (358)	0		32
Roads and Trails (359)	0		_ 33
Total Transmission Plant	0	0	_
DISTRIBUTION BLANT			
DISTRIBUTION PLANT	0		24
Land and Land Rights (360)	0		_ 34
Structures and Improvements (361)	0		_ 35 36
Station Equipment (362)	0		_ 30 _ 37
Storage Battery Equipment (363) Poles, Towers and Fixtures (364)			_ 3 <i>1</i> _ 38
Overhead Conductors and Devices (365)	26,202		_ 30 _ 39
Underground Conduit (366)	25,993 0		_ 39 _ 40
Underground Conductors and Devices (367)	10,469		_ 40 _ 41
Line Transformers (368)	10,409		- 41 42
Services (369)	0		43
Meters (370)	0		- 43 44
Installations on Customers' Premises (371)	0		- 44 45
Leased Property on Customers' Premises (372)	0		- 45 46
Street Lighting and Signal Systems (373)	0		- 4 0
Total Distribution Plant	62,664	0	- "'
			_
GENERAL PLANT			
Land and Land Rights (389)	0		_ 48
Structures and Improvements (390)	0		_ 49
Office Furniture and Equipment (391)	0		_ 50
Computer Equipment (391.1)	0		_ 51
Transportation Equipment (392)	0		_ 52
Stores Equipment (393)	0		_ 53
Tools, Shop and Garage Equipment (394)	0		_ 54

ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Land and Land Rights (350)			0 25
Structures and Improvements (352)			0 26
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			0 29
Overhead Conductors and Devices (356)			0 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	0
DISTRIBUTION PLANT			
Land and Land Rights (360)			0 34
Structures and Improvements (361)			0 35
Station Equipment (362)			0 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)			26,202 38
Overhead Conductors and Devices (365)			25,993 39
Underground Conduit (366)			0 40
Underground Conductors and Devices (367)			10,469 41
Line Transformers (368)			0 42
Services (369)			0 43
Meters (370)			0 44
Installations on Customers' Premises (371)			0 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)			0 47
Total Distribution Plant	0	0	62,664
GENERAL PLANT			
Land and Land Rights (389)			0 48
Structures and Improvements (390)			0 49
Office Furniture and Equipment (391)			0 50
Computer Equipment (391.1)			0 51
Transportation Equipment (392)			0 52
Stores Equipment (393)			0 53
Tools, Shop and Garage Equipment (394)			0 54

ELECTRIC UTILITY PLANT IN SERVICE--Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
GENERAL PLANT			
Laboratory Equipment (395)	0		_ 55
Power Operated Equipment (396)	0		56
Communication Equipment (397)	0		57
Miscellaneous Equipment (398)	0		58
Other Tangible Property (399)	0		59
Total General Plant	0	0	_
Total utility plant in service directly assignable	62,664	0	_
Common Utility Plant Allocated to Electric Department	0		_ 60
Total utility plant in service	62,664	0	=

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ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Laboratory Equipment (395)			0	55
Power Operated Equipment (396)			0	56
Communication Equipment (397)			0	57
Miscellaneous Equipment (398)			0	58
Other Tangible Property (399)			0	59
Total General Plant	0	0	0	_
Total utility plant in service directly assignable	0	0	62,664	•
Common Utility Plant Allocated to Electric Department			0	60
Total utility plant in service	0	O	62,664	=

TRANSMISSION AND DISTRIBUTION LINES

	Miles of Line Owned					
Classification (a)	First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments During Year (e)	Total End of Year (f)	•
Primary Distribution System	m Voltage(s) Urb	an				
Pole Lines					_	
2.4/4.16 kV (4kV)					0	_
7.2/12.5 kV (12kV)	6	j			6	_
14.4/24.9 kV (25kV)					0	3
Other: NONE					0	_ 4
Underground Lines					_	
2.4/4.16 kV (4kV)					0	
7.2/12.5 kV (12kV)					0	_
14.4/24.9 kV (25kV)					0	7
Other: NONE					0	8
Primary Distribution System	m Voltage(s) Rura	al				_
Pole Lines						
2.4/4.16 kV (4kV)					0	_
7.2/12.5 kV (12kV)	2	2				10
14.4/24.9 kV (25kV)					0	11
Other: NONE					0	12
Underground Lines 2.4/4.16 kV (4kV)					0	13
7.2/12.5 kV (12kV)						14
14.4/24.9 kV (25kV)					0	15
Other: NONE					0	-) 16
Transmission System						-
Pole Lines						
34.5 kV					0	17
69 kV					0	18
115 kV					0	19
138 kV					0	20
Other: NONE					0	21
Underground Lines 34.5 kV						22
69 kV						22
115 kV						23
138 kV						25
Other:						
NONE					0	26

RURAL LINE CUSTOMERS

Rural lines are those serving mainly rural or farm customers. <u>Farm Customer</u>: Defined as a person or organization using electric service for the operation of an individual farm, or for residential use in living quarters on the farm occupied by persons principally engaged in the operation of the farm and by their families. A <u>farm</u> is a tract of land used to raise or produce agricultural and dairy products, for raising livestock, poultry, game, fur-bearing animals, or for floriculture, or similar purposes, and embracing not less than 3 acres; or, if small, where the principal income of the operator is derived therefrom.

(a)	(b)
Customers added on rural lines during year:	•
Farm Customers	
Nonfarm Customers	
Total	0 4
Customers on rural lines at end of year:	
Rural Customers (served at rural rates):	•
Farm	
Nonfarm	10 8
Total	10 9
Customers served at other than rural rates:	10
Farm	1
Nonfarm	10 12
Total	10 13
Total customers on rural lines at end of year	20 14

MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

	_		Month	nly Peak		Monthly	
Month (a)		kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	Energy Usage (kWh) (000's) (f)	
January	01	1,917	Wednesday	12/17/2003	19:00	1,017	1
February	02	1,960	Wednesday	01/28/2004	19:00	1,080	2
March	03	1,725	Wednesday	02/11/2004	19:00	883	3
April	04	1,669	Thursday	03/11/2004	19:00	914	4
May	05	1,402	Thursday	05/06/2004	11:00	753	5
June	06	2,076	Tuesday	06/08/2004	17:00	840	6
July	07	1,993	Monday	07/12/2004	18:00	962	7
August	80	2,226	Tuesday	07/20/2004	17:00	909	8
September	09	2,044	Thursday	09/02/2004	17:00	902	9
October	10	1,932	Tuesday	09/14/2004	16:00	864	10
November	11	1,573	Monday	11/01/2004	18:00	796	11
December	12	1,788	Wednesday	12/08/2004	18:00	926	12
To	otal	22,305				10,846_	-

System Name Shullsburg Electric Utility

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
15 minutes integrated	ALLIANT ENERGY

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ELECTRIC ENERGY ACCOUNT

Particulars (a)		kWh (000's) (b)	
Source of Energy			
Generation (excluding Station Use):			
Fossil Steam			_ 1
Nuclear Steam			2
Hydraulic			3
Internal Combustion Turbine			4
Internal Combustion Reciprocating			5
Non-Conventional (wind, photovolta	aic, etc.)		6
Total Generation		0	7
Purchases		10,846	8
Interchanges:	In (gross)		9
	Out (gross)		10
	Net	0	11
Transmission for/by others (wheeling):	Received	•	12
	Delivered		13
	Net	0	14
Total Source of Energy		10,846	15
Disposition of Energy			16 17
Sales to Ultimate Consumers (including	interdepartmental sales)	10,394	18
Sales For Resale			19
Energy Used by the Company (exclud	ding station use):		20
Electric Utility			21
Common (office, shops, garages, e	tc. serving 2 or more util. depts.)	15	22
Total Used by Company		15	23
Total Sold and Used		10,409	24
Energy Losses:			25
Transmission Losses (if applicable)			26
Distribution Losses		437	27
Total Energy Losses		437	28
Loss Percentage (% Total Er	nergy Losses of Total Source of Energy)	4.0291%	29
Total Disposition of En	ergy	10,846	30

SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	
Residential Sales				
RESIDENTIAL	RG-1	598	4,923	1
Total Sales for Residential Sales		598	4,923	
Commercial & Industrial				
COMMERCIAL	CG-1	126	1,742	2
INTERDEPARTMENTAL	CP-1	2	96	3
INDUSTRIAL	MP-1	9	3,494	4
Total Sales for Commercial & Industrial		137	5,332	•
Public Street & Highway Lighting				
STREET LIGHTING	MS-1	19	139	5
Total Sales for Public Street & Highway Lighting		19	139	
Sales for Resale				
NONE				6
Total Sales for Sales for Resale		0	0	•
TOTAL SALES FOR ELECTRICITY		754	10,394	

SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)

	Total Revenues (g)+(h)	PCAC Revenues (h)	Tariff Revenues (g)	Customer or Distribution kW (f)	Demand kW (e)
1	343,747	7,106	336,641		
	343,747	7,106	336,641	0	0
2	123,259	2,726	120,533		
3	9,930	132	9,798	4,879	720
4	211,598	5,960	205,638	8,824	8,824
	344,787	8,818	335,969	13,703	9,544
5	20,487	264	20,223		
	20,487	264	20,223	0	0
6	0				
	0	0	0	0	0
	709,021	16,188	692,833	13,703	9,544

PURCHASED POWER STATISTICS

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

		(b)	١	(c)		
(a)				(0)		
Name of Vendor		ALLIAN	TENERGY			1
Point of Delivery			Shullsburg			2
Type of Power Purchased (firm, du	mp, etc.)		firm			3
Voltage at Which Delivered			69000			4
Point of Metering			substation			5
Total of 12 Monthly Maximum Dem	ands kW		23,420			6
Average load factor			63.3869%			7
Total Cost of Purchased Power			501,487			8
Average cost per kWh			0.0463			9
On-Peak Hours (if applicable)		8 8	am - 10 pm			10
Monthly purchases kWh (000):		On-peak	Off-peak	On-peak	Off-peak	11
, ,	January	462	555			12
	February	487	592			13
	March	424	458			14
-	April	425	488			15
	May	369	383			16
-	June	412	427			17
	July	428	533			18
	August	465	443			19
	September	444	443 457			20
	October	405	457 458			21
	November	391				
-	December		405			22
		442	484			23
	Total kWh (000)	5,154	5,683			24 25
		(d))	(e)		27 28
Name of Vendor						29
Point of Delivery						30
Voltage at Which Delivered						
						31
Point of Metering						31 32
Type of Power Purchased (firm, du						31 32 33
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem						31 32 33 34
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor						31 32 33 34 35
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power						31 32 33 34 35 36
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh						31 32 33 34 35 36 37
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)						31 32 33 34 35 36 37 38
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh		On-peak	Off-peak	On-peak	Off-peak	31 32 33 34 35 36 37 38 39
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	ands kW January	On-peak	Off-peak	On-peak	Off-peak	31 32 33 34 35 36 37 38
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February	On-peak	Off-peak	On-peak	Off-peak	31 32 33 34 35 36 37 38 39
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March	On-peak	Off-peak	On-peak	Off-peak	31 32 33 34 35 36 37 38 39 40
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February	On-peak	Off-peak	On-peak	Off-peak	31 32 33 34 35 36 37 38 39 40 41
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March	On-peak	Off-peak	On-peak	Off-peak	31 32 33 34 35 36 37 38 39 40 41 42
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April	On-peak	Off-peak	On-peak	Off-peak	31 32 33 34 35 36 37 38 39 40 41 42 43
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June	On-peak	Off-peak	On-peak	Off-peak	31 32 33 34 35 36 37 38 39 40 41 42 43 44 45
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July	On-peak	Off-peak	On-peak	Off-peak	31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August	On-peak	Off-peak	On-peak	Off-peak	31 32 33 34 35 36 37 38 39 40 41 42 43 44 45
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July	On-peak	Off-peak	On-peak	Off-peak	31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September	On-peak	Off-peak	On-peak	Off-peak	31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October	On-peak	Off-peak	On-peak	Off-peak	31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November	On-peak	Off-peak	On-peak	Off-peak	31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49

PRODUCTION STATISTICS TOTALS

Particulars (a)	Total (b)
Name of Plant	1
Unit Identification	2
Type of Generation	3
kWh Net Generation (000)	0 4
Is Generation Metered or Estimated?	5
Is Exciter & Station Use Metered or Estimated?	6
60-Minute Maximum DemandkW (est. if not meas.)	0 7
Date and Hour of Such Maximum Demand	8
Load Factor	9
Maximum Net Generation in Any One Day	0 10
Date of Such Maximum	11
Number of Hours Generators Operated	12
Maximum Continuous or Dependable CapacitykW	0 13
Is Plant Owned or Leased?	14
Total Production Expenses	0 15
Cost per kWh of Net Generation (\$)	16
Monthly Net Generation kWh (000): January	0 17
February	<u>0</u> 18
March	0 19
April	0 20
May	0 21
June	0 22
July	0 23
August	0 24
September	0 25
October	0 26
November	0 27
December	0 28
Total kWh (000)	0 29
Gas ConsumedTherms	0 30
Average Cost per Therm Burned (\$)	31
Fuel Oil Consumed Barrels (42 gal.)	0 32
Average Cost per Barrel of Oil Burned (\$)	33
Specific Gravity	34
Average BTU per Gallon	35
Lubricating Oil ConsumedGallons	0 36
Average Cost per Gallon (\$)	37
kWh Net Generation per Gallon of Fuel Oil	38
kWh Net Generation per Gallon of Lubr. Oil	39 40
Does plant produce steam for heating or other purposes in addition to elec. generation?	40
Coal consumedtons (2,000 lbs.)	0 42
Average Cost per Ton (\$)	43
Kind of Coal Used	44
Average BTU per Pound	4 4 45
Water EvaporatedThousands of Pounds	0 46
Is Water Evaporated, Metered or Estimated?	47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel	48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.	49
Based on Total Coal Used at Plant	50
Based on Coal Used Solely in Electric Generation	50 51
Average BTU per kWh Net Generation	52
Total Cost of Fuel (Oil and/or Coal)	53
per kWh Net Generation (\$)	54

PRODUCTION STATISTICS

Particulars	Plant	Plant	Plant	Plant	
(a)	(b)	(c)	(d)	(e)	

NONE

STEAM PRODUCTION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

				В	oilers		
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Rated Steam Pressure (lbs.) (d)	Rated Steam Temp. F. (e)	Type (f)	Fuel Type and Firing Method (g)	Rated Maximum Steam Pressure (1000 lbs./hr.) (h)
NONE							1

NONE

Total 0

INTERNAL COMBUSTION GENERATION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

			F	Prime Movers			
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Type (Recip. or Turbine) (d)	Manufacturer (e)	RPM (f)	Rated HP Each Unit (g)	
NONE							1
					Total	0	_

STEAM PRODUCTION PLANTS (cont.)

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

_					_					
	•	rh	ın	Δ-	r=	an	Δ	ra	to	rs

Year Installed Type (i) (j)	RPM (k)	Voltage (kV) (l)	kWh Generated by Each Unit During Yr. (000's) (m)	kW (n)	Jnit C	kVA (o)	Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Capacity (kW) (q)
		Total		,	0	0		0

INTERNAL COMBUSTION GENERATION PLANTS (cont.)

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

		Generators kWh Generated	Rated Uni	t Capacity	Total Rated	Total Maximum	
Year Installed (h)	Voltage (kV) (i)	by Each Unit Generator During Yr. (000's) (j)	kW (k)	kVA (I)	Plant Capacity (kW) (m)	Continuous Plant Capacity (kW) (n)	
	Total	0	0	0	0	0	1

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HYDRAULIC GENERATING PLANTS

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

		Control			Prime N	lovers	
Name of Plant (a)	Name of Stream (b)	(Attended, Automatic or Remote) (c)	Type (d)	Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)

NONE

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HYDRAULIC GENERATING PLANTS (cont.)

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

Generators						Total	Total
Rated Operating Head Head (i) (j)	Year Installed (k)	Voltage (kV) (I)	kWh Generated by Each Unit During Year (000's) (m)	Rated Unit kW (n)	Capacity kVA (o)	Rated Plant Capacity (kW) (p)	Maximum Continuous Plant Capacity (kW) (q)

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SUBSTATION EQUIPMENT

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars		Utility Designation				
(a)	(b)	(c)	(d)	(e)	(f)	

NONE

ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS

Particulars (a)	Number of _ Watt-Hour Meters (b)	Line Transformers		
		Number (c)	Total Cap. (kVA) (d)	
Number first of year	780	187	7,712	1
Acquired during year	96	3	150	2
Total	876	190	7,862	3
Retired during year	99	7	300	4
Sales, transfers or adjustments increase (decrease)				5
Number end of year	777	183	7,562	6
Number end of year accounted for as follows:				7
In customers' use	768	168	7,537	8
In utility's use				9
				10
Locked meters on customers' premises				11
In stock	9	15	25	12
Total end of year	777	183	7,562	13

STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
Street Lighting Non-Ornamental				
Sodium Vapor	50	2	1,082	1
Sodium Vapor	100	184	99,183	2
Sodium Vapor	250	4	21,573	3
Sodium Vapor	400	1	1,731	4
Total		191	123,569	
Ornamental	_			•
Sodium Vapor	70	27	10,200	5
Sodium Vapor	100	9	4,729	6
Sodium Vapor	175	1	541	7
Sodium Vapor	250	5	22,114	8
Total		42	37,584	
Other	•			•
NONE				9
Total		0	0	•

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ELECTRIC OPERATING SECTION FOOTNOTES

Electric Operation & Maintenance Expenses (Page E-03)

For values that represent an increase or a decrease when compared to the previous year of greater than 25%, but not less \$5,000, please explain.

A/C 572 - The utility has experienced fewer line breaks over the past few years resulting in a continued decrease in this account.

Property Tax Equivalent (Electric) (Page E-05)

If Lower Tax Equivalent authorized by municipality is greater than or equal to zero, please explain.

The City of Shullsburg has forgiven the tax equivalent.

Electric Utility Plant in Service -- Plant Financed by Utility or Municipality-- (Page E-06)

If Station Equipment (Account 362) End-of-Year Balance has a value greater than zero and the Substation Equipment schedule is left blank, please explain.

The city has equipment located at a substation, but they do not own the substation themselves.

Substation Equipment (Page E-23)

General footnotes

The utility does not own a substation.